

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Bachman Services Fire - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region VI

Subject: POLREP #2
Bachman Services Fire

Oklahoma City, OK
Latitude: 35.4437435 Longitude: -97.4857669

To: Lawrence Stanton, EPA HQ
Monty Elder, ODEQ
Ragan Broyles, Superfund Division

From: Jhana Enders, On-Scene Coordinator

Date: 7/25/2012

Reporting Period:

1. Introduction

1.1 Background

Site Number:	Contract Number:
D.O. Number:	Action Memo Date:
Response Authority: CERCLA	Response Type: Emergency
Response Lead: EPA	Incident Category: Removal Assessment
NPL Status: Non NPL	Operable Unit:
Mobilization Date: 7/24/2012	Start Date: 7/24/2012
Demob Date:	Completion Date:
CERCLIS ID:	RCRIS ID:
ERNS No.:	State Notification:
FPN#:	Reimbursable Account #:

1.1.1 Incident Category

Facility fire involving several unknown chemicals

1.1.2 Site Description

The site is located approximately two miles south of downtown Oklahoma City, Oklahoma at Bachman Services. The site is located on the south interstate access road, 2220 S. Prospect Rd, Oklahoma City, Oklahoma. The site is located in a light industrial area. Bachman Services Inc. is a provider of down well chemicals related to the oil and gas drilling industry.

1.1.2.1 Location

1.1.2.2 Description of Threat

A large quantity of fire water runoff associated with the fire fighting activities in the facilities chemical

storage area flowed offsite. The fire water flowed through a storm drain and into a drainage canal leading to the North Canadian River. Oklahoma City Public Works Department estimated the total contaminated fire water to be approximately two million gallons.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

2.1.2 Response Actions to Date

On 26 July 2012, at approximately 1300, EPA attended a meeting in which representatives from EPA, OSHA, ODEQ, Oklahoma City Public Works Department, Oklahoma City Fire/Hazmat Departments, Bachman Services, ECI, and Enviro-Clean were in attendance. It was agreed upon by all parties that the RP would bring in frac tanks and begin removal of contaminated fire water.

RP contractors began removing fire water from the drainage canal and storing it in frac tanks at an approximate rate of 2 full frac tanks per hour. At approximately 1945 hours, the RP had approximately 20 frac tanks on site; additional frac tanks will be delivered throughout the night. It is anticipated by the RP contractors that 40-50 frac tanks will be on-site tomorrow morning.

On 25 July 2012, ODEQ requested support from EPA for air monitoring and assessment at a warehouse fire located at Bachman Services Inc., 2220 S. Prospect Rd, Oklahoma City, Oklahoma. At approximately 1852, EPA and START-3 arrived on site and began collecting facts regarding the incident and efforts to contain the fire water runoff. RP representative Carla Hayes stated the incident started at approximately 1245 due to a forklift catching fire, and the fire was extinguished at approximately 1530. EPA conducted air monitoring at the facility and along the spill pathway. Air monitoring did not indicate any results above background levels. No residential areas were evacuated during the fire. Oklahoma City Public Works Department has created two earthen berms and placed three hard booms in the storm water channel at the confluence of the North Canadian River.

RP contractors ECI, and Enviro-Clean of Oklahoma City are onsite and have begun staging assets for cleanup activities. The RP collected two samples of the fire water runoff for laboratory analysis. The results will be available on 26 July 2012.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

2.1.4 Progress Metrics

The fire water is currently contained by the earthen dams. EPA has scheduled a meeting with local, state, RP, and OSHA at 1300 hours 25 July 2012 to discuss a plan for removal of the fire water and remediation of the spill pathway. The forecast for tomorrow (26 July 2012) includes a 50% chance of rain.

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>

2.2 Planning Section

2.2.1 Anticipated Activities

RP contractors will flush the storm water pathway and remove contaminated water from the drainage canal for on-site treatment or off-site disposal. Water will be stored on site in fractionation tanks until analytical results are obtained.

2.2.1.1 Planned Response Activities

EPA will remain on site to monitor site progress and continue discussions with the RP and local, state and OSHA representatives.

2.2.1.2 Next Steps

2.2.2 Issues

The forecast for tomorrow (26 July 2012) includes a 50% chance of rain.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

No information available at this time.

4. Personnel On Site

No information available at this time.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.